

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



**Top Secret**

25X1

*imagery analysis report*

## **HOOK Variant at Soviet Aviation Airfields in the USSR and East Europe (S)**

**Top Secret**



25X1

25X1

IAR-0073/80

MAY 1980

Copy 167

**Page Denied**

Top Secret RUFF

25X1

25X1

## HOOK VARIANT AT SOVIET AVIATION AIRFIELDS IN THE USSR AND EAST EUROPE (S)

### SUMMARY

1. [ ] This report provides an analysis of a new variant of the HOOK helicopter (temporarily designated the HOOK Variant by NPIC). This new variant has been identified on KEYHOLE imagery at 11 Soviet aviation airfields in the USSR, [ ] and Czechoslovakia. Special-purpose (SP) HOOK helicopters are housed at each of the airfields where the HOOK Variant has been identified. This association with the SP HOOK suggests that the HOOK Variant may be used for command post functions.<sup>1</sup>

25X1

25X1

2. (U) Two location maps, a table, and a photograph are included in this report.

### DISCUSSION

3. (TSR) Figures 1 and 2 show the locations of the 11 Soviet aviation airfields in the USSR and East Europe where the HOOK Variant has been identified, and Table 1 lists the airfields by military district or country.

4. (TSR) The HOOK Variant (Figure 3) differs from the standard HOOK by the addition of a blade antenna dorsally mounted on the tail boom, approximately midway between the wing and horizontal stabilizer. Other distinguishing features, observable on hand-held photography (inset, Figure 3) include a spikelike protuberance farther back on the tail boom and four ventrally mounted blade antennas.

25X1

25X1

Top Secret RUFF [redacted]

25X1

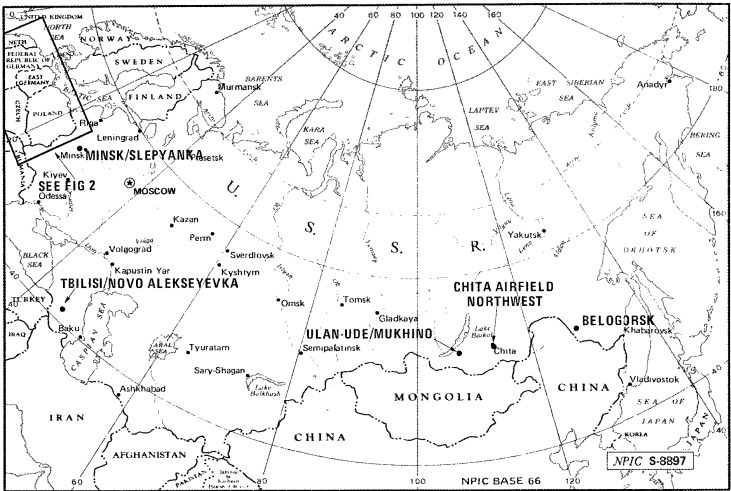


FIGURE 1. LOCATIONS OF SOVIET AVIATION AIRFIELDS IN THE USSR HOUSING THE HOOK VARIANT HELICOPTER

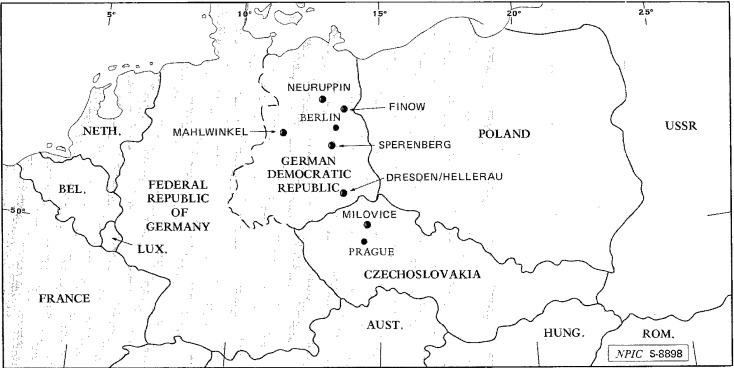


FIGURE 2. LOCATIONS OF SOVIET AVIATION AIRFIELDS IN EAST EUROPE HOUSING THE HOOK VARIANT HELICOPTER

Table 1.  
Airfields in the USSR and East Europe Where the  
HOOK Variant Was Observed and the MI-22 Was Noted

This table in its entirety is classified TOP SECRET RUFF [redacted]

Military District or Country	Airfield Where HOOK Variant Observed	Tac Air Army <sup>1</sup>	Commo Mention of MI-22 <sup>2</sup>
Belorussian	Minsk/Slepyanka	26th	X
Far East	Belogorsk	1st	
Transbaikal	Chita Airfield Northwest	23d	X
	Ulan-Ude/Mukhino	23d	X
Transcaucasus	Tbilisi/Novo Alekseyevka	34th	
Czechoslovakia	Milovice	Soviet Air Force	

25X1

25X1

25X1

25X1

**Page Denied**

Top Secret RUFF [redacted]

25X1

## REFERENCES

### DOCUMENTS

1. NPIC. [redacted] PIR-036/78, *Special-Purpose Aircraft at Soviet Aviation Airfields in the USSR, East Europe, and Mongolia (S)*, Aug 78 (TOP SECRET [redacted])

25X1  
25X1  
25X1

**Top Secret**

*SECRET*



**Top Secret**